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| <b>Product name:</b>     | Vitronectin Rabbit Polyclonal Antibody                                                                                                                                                                                                                                                                                                                                                                                     |
| <b>Cat number:</b>       | ABN02765                                                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>Conjugate:</b>        | Unconjugated                                                                                                                                                                                                                                                                                                                                                                                                               |
| <b>Size:</b>             | 100ul                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>Clone:</b>            | POLY                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>Concentration:</b>    | 1mg/ml                                                                                                                                                                                                                                                                                                                                                                                                                     |
| <b>Host:</b>             | Rabbit                                                                                                                                                                                                                                                                                                                                                                                                                     |
| <b>Isotype:</b>          | IgG                                                                                                                                                                                                                                                                                                                                                                                                                        |
| <b>Immunogen:</b>        | A synthetic peptide of human Vitronectin                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>Reactivity:</b>       | Human                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>Applications:</b>     | WB 1:500-1:1000,IHC 1:50-1:100,ICC/IF 1:50-1:200                                                                                                                                                                                                                                                                                                                                                                           |
| <b>Molecular Weight:</b> | 70 kDa                                                                                                                                                                                                                                                                                                                                                                                                                     |
| <b>Purification:</b>     | Affinity purification                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>Form:</b>             | liquid                                                                                                                                                                                                                                                                                                                                                                                                                     |
| <b>Buffer:</b>           | 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein                                                                                                                                                                                                                                                                                                                       |
| <b>Storage:</b>          | Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.                                                                                                                                                                                                                                                                                                                                   |
| <b>Background:</b>       | The protein encoded by this gene is a member of the pexin family. It is found in serum and tissues and promotes cell adhesion and spreading, inhibits the membrane-damaging effect of the terminal cytolytic complement pathway, and binds to several serpin serine protease inhibitors. It is a secreted protein and exists in either a single chain form or a clipped, two chain form held together by a disulfide bond. |



## Human plasma

**kDa**

**180 -**

**130 -**

**100 -**

**70 -**

**55 -**

**40 -**

**35 -**

**25 -**

**15 -**

**10 -**



Western blot analysis of extracts  
from Human plasma tissue using  
Vitronectin Rabbit Polyclonal  
Antibody at 1:1000.